Amendments to the Specification:

On page 2, please delete the fifth full paragraph spanning lines 21-22 in its entirety.

On page 2, please amend the sixth full paragraph spanning lines 23-26 as follows:

The ~~invention is~~ disclosed techniques are based on the recognition of the fact that a calculation rule can be applied so as to transform the objects to be displayed into intelligent objects for the computer, thus ensuring optimum representation of the relevant objects or object contents in a user surface.

On page 2, please amend the last paragraph which begins on line 27 and continues to page 3, line 2 as follows:

In accordance with ~~the invention~~ one aspect, the objects can be automatically changed, in dependence on the object contents, the selected preferred settings and available display resources on the display screen, between a minimum size which can still be read and a predetermined maximum size by means of a selected calculation rule, that is, in such a manner that optimum filling of the available display screen surface is achieved, possibly while suppressing less important details of the object contents and while changing the display mode of the object contents and/or the object as well as while avoiding mutual overlapping of the objects. Such automatic adaptation of the objects holds in principle for all kinds of objects or object contents to be continuously presented on the user interface in a clearly arranged manner.

On page 3, please amend the third full paragraph which spans lines 12-17 as follows:

In accordance with ~~the invention~~ another aspect, the objects are arranged within a fixed hierarchy so that when the display resource on the display screen is not sufficient, objects can be automatically suppressed, that is, starting with the lowest hierarchical level. As a result of the automatic suppression of less important objects, the display resource thus made available ensures a clearer display again of the remaining object contents on the display screen in a simple manner.

On page 3, please amend the last paragraph which begins on line 33 and continues to page 4, line 10 as follows:

A preferred embodiment ~~of the invention~~ takes into account the behavior of the objects relative to one another and the interaction between a plurality of objects in relation to the display resource. This is very advantageous notably with a view to ease of operation and optimum use of the display resource. For example, when special settings are realized for a first object via menu functions, requiring a further adjustment via a menu function for a second object, the corresponding second menu for this second object is automatically displayed. Furthermore, for example, if a display on a larger display screen is desired, the adapted behavior of the objects relative to one another ensures automatic adaptation of the objects to the additional display resource. For example, objects, notably the previously described menu buttons, can also indicate pictograms in the case of an adequate display resource, which pictograms are automatically eliminated again when the display resource becomes inadequate.

On page 4, please amend the second full paragraph which spans lines 15-21 as follows:

In accordance with ~~the invention~~ another aspect, the objects can be briefly displayed in enlarged form in dependence on a given trigger signal which is produced

by a control element defined by an object selection/marking. This feature is particularly advantageous with a view to ease of operation. For example, when the user requires a given object, for example, a menu button or the like, the user can briefly display the objects in enlarged form on the user interface simply by "touching" by means of a cursor, thus enabling simplified selection.

On page 4, please amend the fourth full paragraph which spans lines 26-27 as follows:

In conformity with a preferred embodiment ~~of the invention~~, medical information, notably information for patient monitoring, is used as the object contents.

On page 4, please amend the last paragraph which begins on line 28 and continues to page 5, line 2 as follows:

~~The invention~~ This application also relates to a device for the simultaneous compressed optical representation of the object data on a graphical user interface, which device includes an arithmetic unit for carrying out the method. The arithmetic unit is provided with a calculation program which optimizes the representation of object data in conformity with predetermined criteria in such a manner that, possibly while eliminating less important details of the object contents and while changing the mode of display of the object contents and/or the object as well as while avoiding mutual overlapping of the objects, the filling of the available display screen surface area is optimum.

On page 9, after the last paragraph ending on line 6, please add the following new paragraph:

The invention has been described with reference to the preferred embodiments. Modifications and alterations may occur to others upon reading and understanding the preceding detailed description. It is intended that the invention be

construed as including all such modifications and alterations insofar as they come within the scope of the appended claims or the equivalents thereof.

Please delete the "List of References:" on page 10 in its entirety.